#5

SEQUENCE LISTING

<110> Chou, Tze-Bin

<120> DROSOPHILA CLIPPED FRT (CFRT) CHROMOSOME
INSENSITIVE TO P TRANSPOSASE, GENERATING METHOD THEREOF, AND
APPLICATION THEREOF

<130> 529872000100

<140> US 10/044,423
<141> 2002-01-10

<160> 35

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 1
catgatgaaa taacataagg   20

<210> 2
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 2
ccgtcgaaag ccgaagctta   20

<210> 3
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 3
cccaaggctc tgctcccaca att   23

<210> 4
<211> 20
<212> DNA
<213> Artificial Sequence

<220>

1

<223> Synthetic Construct

<400> 4
aaacccacg gacatgctaa   20

<210> 5
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 5
cggcaagaga catccactta   20

<210> 6
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 6
cacccaaggc tctgctccca caat   24

<210> 7
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 7
ccttagcatg tccgtggggt ttgaat   26

<210> 8
<211> 28
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 8
cttgccgacg ggaccacctt atgttatt   28

<210> 9
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

```
<400> 9
gaattcactg gccgtcgttt tacaa                                    25

<210> 10
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 10
acacaacctt tcctctcaac aa                                       22

<210> 11
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 11
gagtacgcaa agctttaact atgt                                     24

<210> 12
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 12
cgacgagttg cttctcccac a                                        21

<210> 13
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 13
gtttccctcg cactgctatt t                                        21

<210> 14
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 14
ccgtcgaaag ccgaagctta                                          20
```

```
<210> 15
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 15
cccaaggctc tgctcccaca att                                        23


<210> 16
<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 16
cgcacggttt caatcaca                                              18


<210> 17
<211> 21
<212> DNA
<213> Artificial Sequence

<220> Synthetic Construct
<223> Synthetic Construct

<400> 17
ggttacgagg cagcagttct a                                          21


<210> 18
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 18
aacgcccact tccgtattgc                                            20


<210> 19
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 19
aatcctggtg cttgctttcc t                                          21


<210> 20
```

<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 20
gtaggtcatt tgtttggca   19

<210> 21
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 21
ctgatgccgc cgtgttc   17

<210> 22
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 22
ccccgcatgg aatgggataa t   21

<210> 23
<211> 16
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 23
agtccggtgc gttttt   16

<210> 24
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 24
aaaccccacg gacatgctaa   20

<210> 25
<211> 20
<212> DNA

5

<210> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 25
cggcaagaga catccactta   20

<210> 26
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 26
tgctcgcttg gatgaac   17

<210> 27
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 27
agtggagtgg gagtgga   17

<210> 28
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 28
ccgtcgaaag ccgaagctta   20

<210> 29
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 29
cccaaggctc tgctcccaca att   23

<210> 30
<211> 21
<212> DNA
<213> Artificial Sequence

```
<220>
<223> Synthetic Construct

<400> 30
ccccgcatgg aatgggataa t                                              21

<210> 31
<211> 16
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 31
agtccggtgc gttttt                                                    16

<210> 32
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 32
aaaccccacg gacatgctaa                                                20

<210> 33
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 33
cggcaagaga catccactta                                                20

<210> 34
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct

<400> 34
tatatacatt tatcgagcta tcgagctata attcct                              36

<210> 35
<211> 35
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic Construct
```

<400> 35
cttgatttgt gcccggttgc ccggttctat tggct   35